

19990313.ba v02_n459.bam.990313

>From ???@??? Sun Mar 14 02:31:49 1999
Message-Id: <199903131715.LAA15948@sco.theporch.com>
Date: Sat, 13 Mar 1999 11:15:18 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2459

BOATANCHORS Digest 2459

Topics covered in this issue include:

- 1) 1931 BC Band
by cswiger <cswiger@wilma.widomaker.com>
- 2) Re: 1931 BC Band
by Deane D McIntyre <dmcintyr@ucalgary.ca>
- 3) Battery voltage???
- by Gary Pewitt <gpewitt@execpc.com>
- 4) National 100 or...
- by Dave Jordan <wa3gin@erols.com>
- 5) 9001's
by "Ronnie Hull" <w5sum@ms1.nwla.com>
- 6) Crystals Specs for a Lettine 240?
by Dexter Francis <cwest@xmission.com>
- 7) Re: Battery voltage & PRC-25 / PRC-77 batteries
by David Ross <ross@hypertools.com>
- 8) Ham Trader Yellow Sheets: GONE!
by "SHUMWAY" <shumway@iserv.net>
- 9) The Parallel revolution (seminar)
by mnhopkins@juno.com
- 10) SB-34 Meter Woes -- a happy ending!
by Jim Garland W8ZR <4CX250B@miavx1.acs.muohio.edu>
- 11) Re: SB-34 Meter Woes -- a happy ending!
by Scott Robinson <spr@earthlink.net>
- 12) FS: Johnson Thunderbolt Amplifier
by "Tony" <tony@bright.net>
- 13) Re: Pi-L/7-62 QST
by "Barry L. Ornitz" <ornitz@tricon.net>
- 14) FMLA: Dauntless Douglas
by mnhopkins@juno.com
- 15) Re: Boonton 260-A Q-Meter
by Al Parker <anchor@coastalnet.com>
- 16) Mech Filter Switch in 51J-4
by "Sven Grandell" <sierra.victor@swipnet.se>
- 17) Twin-Ax connector trick (R-390/390A antenna connections)
by DCrespy@aol.com
- 18) ADMINISTRIVIA: Fancy HTML in Posts

by listown@jackatak.theporch.com (Mail List Owner)

Date: Fri, 12 Mar 1999 13:51:33 -0500 (EST)
From: cswiger <cswiger@wilma.widomaker.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: 1931 BC Band
Message-ID: <Pine.BSF.3.96.990312134714.28539A-100000@wilma.widomaker.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Can anyone speak on the AM broadcast band of 1931 - my set only covers 550 - 1500 kc/sec; a station I'd LIKE to pick up is on 1530 kc/sec (WSAI, Cincinatti) - rats. Is this std for that era?

Chuck
kb4new
cswiger@widomaker.com

Message-ID: <36E96CB3.87112E7B@ucalgary.ca>
Date: Fri, 12 Mar 1999 12:38:01 -0700
From: Deane D McIntyre <dmcintyr@ucalgary.ca>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 1931 BC Band
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

cswiger wrote:

>
> Can anyone speak on the AM broadcast band of 1931 - my set only
> covers 550 - 1500 kc/sec; a station I'd LIKE to pick up is on
> 1530 kc/sec (WSAI, Cincinatti) - rats. Is this std for that era?

>
The BC band extended from 550 kc to 1500 kc in the US until the Havana treaty of 1937 came into effect in March 1941, raising the upper limit to 1600 kc in all of North and Central america.

Here in Canada the band was extended down to 540 in 1929 but this did not occur in the US until about 1952. Many US and Canadian sets made before 1941 went up to 1700 or even 1800 kc to cover the original police band but I guess yours is not one of them.

Now that the BC band goes to 1700 kc people with BA's with 1650 kc IF's (like my Halli SX130) may have a problem if they have a local on 1650 (which I don't...have problems as it is with my BC-348 with its 915(?) kc IF and a 50 kW local on 910 kc, I need to

built a wavetrap).

73, Deane D McIntyre VE6BP0
dmcintyr@ucalgary.ca

Message-Id: <3.0.5.32.19990312141806.0083dc90@mail.execpc.com>
Date: Fri, 12 Mar 1999 14:18:06 -0600
To: Old Tube Radios <boatanchors@theporch.com>
From: Gary Pewitt <gpewitt@execpc.com>
Subject: Battery voltage???
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

BA folks,
In a recent radio trade I acquired two aircrew survival vests loaded with gear. Among the gill nets, fire starters, flares, ect. I have a couple of strobe lights. They are SDU-5\E and use drycell? batteries marked DRY BA-1574/U. The batteries are black with a white rubber plug on one end and a threaded/O-ringed/knurled brass knob on the other. There is no voltage marking on the strobe or battery. Naturally all the batteries are dead. I would like to make some adaptors to use external dry cells or lantern batteries. I need to know the proper voltage and if the batteries are safe to drill or otherwise modify. I'd hate to have a lithium battery blow up in my face.
Of course if anyone has a source (inexpensive) of these batteries I'd sure like to know.
Thanks and 73 Gary
Gary Pewitt N9ZSV/KT gpewitt@execpc.com
6120 W. Calumet Rd. Apt. 204, Milwaukee, WI 53223
414 355 8147 home 414 297 4307 work
Sturgeon's Law "Ninty percent of everything is crap."

Message-ID: <36E9803D.93FC689E@erols.com>
Date: Fri, 12 Mar 1999 15:59:41 -0500
From: Dave Jordan <wa3gin@erols.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: National 100 or...
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Hi Folks,

I just finished reading my new copy VOL11 of "THE AWA REVIEW.

I now know the National BA I was looking for (with more detail than before)...was based on the NC100 model but it was a military version most likely built by Wells-Gardner, had the crystal filter, "S", top lid opened, no preselector on the back. The band switch looked very much like that of the RBH series.

If anyone has something like this and want to part with it please email me direct.

thanks,
dave

Message-Id: <199903122115.PAA15875@ms1.nwla.com>
From: "Ronnie Hull" <w5sum@ms1.nwla.com>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Fri, 12 Mar 1999 15:21:38 +0000
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: 9001's
CC: boatanchors@theporch.com, forsale-swap@qth.net

was someone looking for some 9001's last week? I found a pair of them in my tubes today.

Ronnie

W5SUM
Ronnie Hull
PO Box 8941 - Shreveport, La - 71148
"In the Occupied South"
Ten-Ten #2019 AMI # 1057

Message-Id: <103130303b30e94c4b06a@[166.70.2.91]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Dexter Francis <cwest@xmission.com>
Subject: Crystals Specs for a Lettine 240?
Date: Fri, 12 Mar 1999 14:35:50 -0700

Greetings all -

Can anyone tell me the crystal specs for a Lettine 240? (The usual;

series/parallel, capacitance, fundamental/overtone on which bands)

Thanks in advance.

-df

Thank you for contacting us!

Visit our Web Site at:

<http://www.xmission.com/~cwest/>

CWest - P.O. Box 22443 SLC, UT 84122

Message-Id: <3.0.6.32.19990312133949.0080bdd0@mail.willapabay.org>

Date: Fri, 12 Mar 1999 13:39:49 -0800

To: Old Tube Radios <boatanchors@theporch.com>

From: David Ross <ross@hypertools.com>

Subject: Re: Battery voltage & PRC-25 / PRC-77 batteries

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Gary & the gang -

At 02:18 PM 03/12/99 -0600, Gary Pewitt wrote:

>BA folks,

>In a recent radio trade I acquired two aircrew survival vests loaded

>with gear. Among the gill nets, fire starters, flares, ect. I have

>a couple of strobe lights. They are SDU-5\E and use drycell? batteries

>marked DRY BA-1574/U

...

>Of course if anyone has a source (inexpensive) of these batteries

>I'd sure like to know.

Check out the local gun and/or boat shows - I found a bunch of these strobe batteries at a local gun swap.

The fellow selling them said that these strobes are still in common use in the boating world. The Coast Guard requires that these strobes be fitted with fresh batteries on a regular basis, and these 'used' batteries are more likely just 'aged'. The batteries he sold me work fine and seem to have a lot of life in them.

Also, Fair Radio Sale has new BA-5598 lithium batteries for PRC-25s and PRC-77s. These are 1/2 size - two will fit in the standard battery box. Fair's are unused and come in unopened cartons & poly bags.

These too have a lot of life in them and you can't beat the price - \$4 each or \$6.50 per pair.

73

Dave Ross N7EPI ross@hypertools.com

Message-ID: <003101be6ce5\$ccb0c500\$ba3672ce@default>
From: "SHUMWAY" <shumway@iserv.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Ham Trader Yellow Sheets: GONE!
Date: Fri, 12 Mar 1999 19:09:43 -0500
MIME-Version: 1.0
Content-Type: multipart/alternative;
 boundary="-----_NextPart_000_002E_01BE6CBB.E2BD6620"

This is a multi-part message in MIME format.

-----=_NextPart_000_002E_01BE6CBB.E2BD6620
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

I just received what will be the last issue of Ham Trader Yellow Sheets. =
On a cover letter signed by Al Brand, founder and editor, it reads in =
part..."It is with mixed feelings that we announce that this will be the =
last time we will be publishing the HAM TRADER YELLOW SHEETS." =20

The good news is, I suppose, the Ham Trader Yellow Sheets is being =
absorbed into the Amateur Radio Trader (TAP Publishing). Yellow Sheets =
subscriptions will automatically convert.

It's sad to see this classic publication close after 38 years in =
business. I'm sure with the newsgroups, eBay and such, we are just =
going to have to learn to adjust to a new way of doing things.

73,
WB8ZEY

-----=_NextPart_000_002E_01BE6CBB.E2BD6620
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 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

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</HEAD>
<BODY bgColor=#ffffff>
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Trader=
Yellow Sheets.  On a cover letter signed by Al Brand, founder and =
editor,=
it reads in part..."It is with mixed feelings that we announce that =
this=
will be the last time we will be publishing the HAM TRADER YELLOW=
SHEETS."  </FONT></DIV>
<DIV><FONT size=2></FONT> </DIV>
<DIV><FONT size=2>The good news is, I suppose, the Ham Trader Yellow =
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being absorbed into the Amateur Radio Trader (TAP Publishing).  =
Yellow=
Sheets subscriptions will automatically convert.</FONT></DIV>
<DIV><FONT size=2></FONT> </DIV>
<DIV><FONT size=2>It's sad to see this classic publication close after =
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just=
going to have to learn to adjust to a new way of doing =
things.</FONT></DIV>
<DIV><FONT size=2></FONT> </DIV>
<DIV><FONT size=2>73,</FONT></DIV>
<DIV><FONT size=2>WB8ZEY</FONT></DIV></BODY></HTML>
```

-----=_NextPart_000_002E_01BE6CBB.E2BD6620--

From: mnhopkins@juno.com
To: Old Tube Radios <boatanchors@theporch.com>
Date: Fri, 12 Mar 1999 19:00:09 -0600
Subject: The Parallel revolution (seminar)
Message-ID: <19990312.190021.-509761.0.MNHopkins@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Several posited plausible probables for the observed switch from push-pull to parallel PAs in the mid 1950s. I recalled this move, evident both in commercial gear and QST projects, and asked why. Strangely, all the answering e-mails were private, which seemed foreign to the "seminar like" spirit of Boatanchors as articulated by Jackatak. So I restate the answers, without attribution which seemed to be the writer's intents, and attempt to further develop the theme as one might in a more formal seminar.

Thesis #1: Band switching -- The writer says it is much easier to build a band switching rig with a parallel final. This fits the then popular idea of a "all band," "all class license" rig. Forget that the AT-1 and its progeny often started doubling in the final as low as 40M.

Thesis #2: TVI -- This one is tricky as a push-pull is often thought to be cleaner than a parallel, but it was argued by this ham that, since a push-puller needed a trap door for coil changing in the usual setup, TVI was encouraged. This view is in step with the then-current thought that TVI was best treated by armor. A look at QST's treatment of the Harvey Wells Bandmaster and the Command Transmitters will memorialize the model. The same thinking brought the thought that coax somehow helped TVI. It "kept it inside," I have been told at hamfests, but no one ever told me what happened when it got to the antenna.

Thesis #3: Products Considerations -- This category, hinted by many and explicitly advocated by some, is best summarized by the now-current term, "bottom line." It is cheaper to build a parallel final rig and, at the other end, you are less likely to get sued by someone who changed a coil with the B+ still owned. I assume the coming of Novices and Technicians in the '50s would make at least some think in terms of legal liability, but the '52 built-on-a-board Novice TX and matching Kamikaze power supply gives me pause.

Thesis #4: Creeping Collinsism -- Simply put, "The appearance of the 32V series of transmitters changed our thinking about final tank design." That is an easy view to applaud as the KWM-1, appearing in '57, was one of the two horsemen of the amateur radio apocalypse. Joined by the innocent looking, but all solid state, Regency ATC-1 converter, they rode rough over home brewing generally and brought the plague of miniaturization from which we have never recovered.

So there you have it. The Push-Puller pulled back and joined its pal the Push-Push doubler on ham radio's Western frontier: VHF. From the first roar of the Supergenny in the mid '30s on a wide-open 5 Meter band, through the last stand of bottoms up homebrew after the war; and right through to today's microwave experimenters, the "World Above" has been the ending place of the out of the ordinary. Hallicrafters transverters and Heathkit amps used push-pull in the '60s, but if you want to hear one now, you will have to QSY to, of course, 6 Meters. It is our best hole in the wall.

de ab5L, Michael Hopkins, Box 226841, Dallas, TX 75222,
MNHopkins@JUNO.com
Student of Tecraft, ICM, and Six Meters' golden age, 1956-58.

Message-Id: <v0310282eb30f5fd86496@[134.53.65.12]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Date: Fri, 12 Mar 1999 20:29:23 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Jim Garland W8ZR <4CX250B@miavx1.acs.muohio.edu>
Subject: SB-34 Meter Woes -- a happy ending!

Hi Gang,

I posted a want to the list for a replacement meter for my SB-34 transceiver, whose meter movement was bad. As it turns out, I don't need the meter any more. In scrounging through my box of old meters, I came across a couple of signal-level meters from a long-junked stereo set. The meter was the wrong size to fit the SB-34, but I took a gamble and disassembled it to see if the movement could be squeezed into the SB-34 meter case. Unbelievably, the movement was an exact fit, even to the mounting screw size. Furthermore, the basic movement (500uA full scale) was the same, so I didn't even need to change the calibration resistor! I had to clip the end off the pointer (it was a bit too long for the SB-34 meter case) but otherwise it was a perfect replacement. How's that for good luck? I must be living right, or something.

73,

Jim Garland W8ZR

Message-ID: <36E9CC59.95FEAF2C@earthlink.net>
Date: Fri, 12 Mar 1999 18:24:25 -0800
From: Scott Robinson <spr@earthlink.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: SB-34 Meter Woes -- a happy ending!
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Jim Garland W8ZR wrote:

>

> Hi Gang,

>

> I posted a want to the list for a replacement meter for my SB-34
> transceiver, whose meter movement was bad. As it turns out, I don't need
> the meter any more. In scrounging through my box of old meters, I came
> across a couple of signal-level meters from a long-junked stereo set.

> How's that for good luck? I must be living right, or something.

>

and Scott sez:

Keeping all old Junque is definitely living right! Luck favors the prepared...

--

Scott Robinson
spr@earthlink.net

Junque is GOOD for you!

Message-Id: <199903130426.XAA07830@sparticus.bright.net>
From: "Tony" <tony@bright.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Fri, 12 Mar 1999 23:24:32 -0500
Subject: FS: Johnson Thunderbolt Amplifier

Hi Gang,

Well, the terrible-twosome of pending IRS payments and bathroom remodeling has done me in; I must part with a few items from my collection and restoration queue to help foot the bills.

I am offering my Johnson Thunderbolt amplifier for sale. I purchased the Thundrebolt from an estate sale managed by another ham, and he indicated that it was in use just prior to my purchase, though I have not powered the amplifier since it was acquired. The unit is in good condition, with excellent front panel cosmetics. The back of the cabinet shows some marks and scratches. Several of the long bolts need to be replaced. Surgery was deemed necessary by a previous owner, and a blower was installed on the rear panel. I have the original manual for the Thunderbolt and it will be included with the sale.

I have posted three pictures on my ftp site for a sneak peek:

<http://www.bright.net/~tony/thunderbolt.jpg>

I do not wish to ship the Thunderbolt because of its size and weight, but I will deliver it to the Maumee, Ohio Hamfest (a week from this coming Sunday), to the Dayton Hamvention, or anywhere in NW Ohio, or you can come and get it. :-)

I'm asking \$300 delivered, with a substantial discount if you pick it up.

Thanks for the read!

73,

Tony N8SNC

Message-Id: <199903130452.XAA32417@flash.naxs.net>
From: "Barry L. Ornitz" <ornitz@tricon.net>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Boatanchors Mailing List" <boatanchors@theporch.com>
Subject: Re: Pi-L/7-62 QST
Date: Fri, 12 Mar 1999 23:51:14 -0500

Dennis,

All a Pi-L network is, is just a conventional Pi network followed by an L network. The L-network is normally designed to match an impedance of 300 to 700 ohms (you pick the value) to 50 ohms. Then the Pi network is designed to match the tube load to the same value. The capacitor at the junction of the two networks is now the sum of both the Pi and the L values calculated. This capacitor must be rated for a higher voltage than the output capacitor for a standard Pi network. I generally choose an "image impedance" of about 300 ohms. So if your tube plate impedance is 4000 ohms, you design the Pi network with 4000 ohms as the input impedance and 300 ohms as the output impedance. Then you design the L network to match 300 ohms to 50 ohms.

73, Barry WA4VZQ ornitz@tricon.net

From: mnhopkins@juno.com
To: Old Tube Radios <boatanchors@theporch.com>
Date: Sat, 13 Mar 1999 06:52:56 -0600
Subject: FMLA: Dauntless Douglas
Message-ID: <19990313.065300.-513695.0.MNHopkins@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Frank has lots of schedules to keep, like a lot of hams, but he keeps them on 58 mc +/-.

His plan to take back the old 56-60 mc band with a Five Meter Liberation Army is facilitated both by a cadre of home brew Zealots

and, lately, a National Guard of folks who buy old 6M AM gear and convert it up. But some cannot even afford those hamfest junk box "make offers." Douglas is one of them.

The kid is nine years old but, somehow, he came up with a digital voltmeter. He lives way up in Canada where bad actors are few and distances great, so he stays by himself for two hours every day after the bus brings him home from school. He does his homework on the roll and plays with radio at home.

In his march to self enlightenment he fitted his old baby monitor transmitter, inductively, to his mom's clothes line array and Frank picked him up one day as he was saying "Hello" at around 49 mc. Frank got his post office box and sent him a 58 mc area crystal and a copy of Marcus and Levy's "Essentials of Radio." In a month or so they were coordinating calls against CHU and, maybe one of five or six times, they make it.

Frank thinks AM is fine, and that FM is too, so his modulated oscillator pair of 450TLs from the July 1959 QST does both. He builds so many copper clad finals he has an open account at Crown Plumbing where they call him "Mr. Zoot Suit" for his double-breasted togs.

The VHF big gun complement to his pair of C-304s on HF is easily copied by a "Sleepy Time Sentinel" super-regenerative RX here in the Barrio or even up in British Columbia if the E layer cooperates.

One day Douglas was saying he had a breadboard amp in the works with a 6DQ6 PA. To get screen voltage he coiled up an old "curtain burner" filament dropping AC cord from his grandad's attic and added a few Christmas lights. High value components are hard to find, he said. About that time Frank lost him, but worried about the kid using the ancient cord for a screen resistor so he made a call on 58 mc, explaining the situation to a guy with a Johnson Challenger on 58 mc in Melena, Kansas.

The message might have hung there, but the op raised one of the Nation Of Islam nets out of Chicago. Frank alters CB radios for them and they were glad to relay into Canada where a pair of inched up Green Eye Gonsets reached a Mountie with a Morrow converter. The RCMP called on the kid and, in about two hours, Frank heard that the cord did indeed start a fire.

But Douglas quickly fixed it with an extinguisher he mounted near his Big Bird Playschool Desk workbench that has an add on work surface and a big copper ground strap. The Mountie just left a CPR

booklet as Douglas learned the old style from Marcus and Levy.

But Frank was still worried so he sent the kid a Knight T-60, reasoning the double-in-the-final setup would keep the kid from having to neutralize it. He also sent the parts and article for the Kitchin super-regen RX from the November 1997 QST including one of the 10-turn 20K Ohm pots he got when he bought the railroad car of junk from Collins, Dallas. Most of that went into the WAR bunch's berm at their shooting range in East Texas, but he kept some of the stuff in my basement.

Douglas got both of them on line and the link worked a lot better after that. But since the Kitchin will also operate as a straight regenerative, the kid could begin to listen to SSB down on 6M and he has started building up a TX.

Frank says that is another example of the corrupting influence of the solid state.

de ab5L, Michael Hopkins, Box 226841, Dallas, TX 75222,
MNHopkins@JUNO.com FMLA XXVII
Student of Tecraft, ICM, and Six Meters' golden age, 1956-58.

Message-Id: <3.0.5.32.19990313095902.00816c20@mail1.coastalnet.com>
Date: Sat, 13 Mar 1999 09:59:02 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Al Parker <anchor@coastalnet.com>
Subject: Re: Boonton 260-A Q-Meter
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>I picked one of these up (barely could) at the Dallas first Saturday
>sidewalk sale for \$10. Anyone have one of these beasts up and running?
>Anyone got any info, schematic, etc.

>

Hi Pete,

I have one, picked up at Shelby last Sept. I have a manual, got from Markavage, I think. It doesn't cover much on operation like the one on the RX mtr does, but I do have some other info. Hank Van Cleef is the expert on these, he's helped me a lot. I can fwd info to you easily, except the manual. It was reasonably priced, other manual folks have them also. I had a Boonton RX mtr for a nr of yrs, let it go to another list member, and now have a trade for one lined up whenever I travel north.

You got a good deal, sometimes we luck into things, don't we? Lots of folks don't know what to do with these old beauts, the Q & RX mtrs. Super quality & accuracy.

I've bn off-line a wk, so am late getting a reply off.
73,

Al, W8UT
New Bern, NC
Boat Anchors appreciated here
anchor@coastalnet.com

From: "Sven Grandell" <sierra.victor@swipnet.se>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Mech Filter Switch in 51J-4
Date: Sat, 13 Mar 1999 17:57:06 +0100
Message-ID: <01be6d72\$86803100\$3268f482@glp804f>
MIME-Version: 1.0
Content-Type: multipart/alternative;
 boundary="-----_NextPart_000_0024_01BE6D7A.E8449900"
Content-Transfer-Encoding: 8bit

Det h r  r ett multipart-meddelande i MIME-format.

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Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

My newly aquired 51J-4 has only one mechanical filter (3.1) mounted in =
first position.

I=B4m going to put in 2 more filters in the receiver. The problem is =
that the filter switch

seemed to be locked in one position. Cannot move the switch.

Can anyone give me some advice how to do?

Do I need to dismantle the filter conversion kit?

Thanks in advance.

Sven, SM3SV

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 charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable

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</HEAD>
<BODY bgColor=#ffffff>
<DIV><FONT color=#000000 face=3DArial size=3D2>My newly aquired 51J-4 =
has only one=20
mechanical filter (3.1) mounted in first position.</FONT></DIV>
<DIV><FONT color=#000000 face=3DArial size=3D2>I&acute;m going to put =
in 2 more=20
filters in the receiver. The problem is that the filter =
switch</FONT></DIV>
<DIV><FONT color=#000000 face=3DArial size=3D2>seemed to be locked in =
one position.=20
Cannot move the switch.</FONT></DIV>
<DIV><FONT color=#000000 face=3DArial size=3D2>Can anyone give me some =
advice how to=20
do?</FONT></DIV>
<DIV><FONT color=#000000 face=3DArial size=3D2>Do I need to dismantle =
the filter=20
conversion kit?</FONT></DIV>
<DIV><FONT color=#000000 face=3DArial size=3D2>Thanks in =
advance.</FONT></DIV>
<DIV><FONT color=#000000 face=3DArial size=3D2>Sven,=20
SM3SV</FONT></DIV></BODY></HTML>
```

-----=_NextPart_000_0024_01BE6D7A.E8449900--

From: DCrespy@aol.com
Message-ID: <31bce49d.36ea99a7@aol.com>
Date: Sat, 13 Mar 1999 12:00:23 EST
To: Old Tube Radios <boatanchors@theporch.com>
Mime-Version: 1.0
Subject: Twin-Ax connector trick (R-390/390A antenna connections)
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit

I discovered a neat trick recently, reducers for S0-239 connectors can be made to use with Twin-Ax connectors!

Drill the threaded bushing on the Twin-Ax connector to 3/8" and then tap it 7/16-14 (standard coarse thread).. Be carefull to start the tap straight (from experience). It now accepts the reducer. You can use a cheap tap from any hardware store.. as the fitting is brass under the plating, and cuts easily.

Reducers will be a little long. they are easy to shorten.. they also cut very easily.

I also enlarged the hole in the Twin-Ax internal washer that engages the

rubber seal, but you can probably get away without doing this..

I think this beats the old 'wrap it in electrical tape and shrink tube' solution.. I modified one this morning in about 10 minutes! The resulting connector looks like it was supposed to be that way...

Harry KG5LO
Saline MI

Message-Id: <199903131715.LAA29479@jackatak.theporch.com>
From: listown@jackatak.theporch.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ADMINISTRIVIA: Fancy HTML in Posts
Date: Sat, 13 Mar 99 11:15:01 CST

Gang-

Please accept this periodic posting as it is intended:
A suggestion that will help everyone on the list...

Many many of the members of the list read through text-based mailers on systems of other than WIntel origins... this is particularly true for those members who are "off-shore" where the technology is too expensive to justify. Just keep in mind that NOT everyone reads the list postings with the very latest windowed technology.

PLEASE avoid the use of HTML and "quoted printable" in your email. If you don't know what this means, then PLEASE get help and set your mailer up so that you send your posts to the list in "PLAIN TEXT" only, with NO fancy HTML.... generally, avoid fancy fonts and colors, which will force your mailer to use the fancy stuff, and creates the problem.

The problem is that when the fancy stuff is included, those mailers send a plain text version AND a fancy version, and that means TWICE the size for your post (actually, because of how the HTML is encoded, it causes MORE than a doubling of message size. And, for those people who read mail with other than the fancy new readers that can ignore one part and only show the "pretty" version, they have to wade through an ocean of garbage and noise after reading your post... and that is inconsiderate to your fellow BoatAnchors members.

PLEASE use only plain text. Get help with setting your mailer to not send the fancy HTML and quoted printable.

PLEASE be considerate of the list resources and your fellow members.

Thanks for your attention

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -

listown@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

"Il n'y a que les idiots qui ne changent jamais d'idee"

Sat Mar 13 11:15:01 CST 1999

End of BOATANCHORS Digest 2459
